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(54) Title: PREPARATION OF  $M(\text{CO})_3$ -COMPLEXES BY SOLID PHASE TECHNIQUES VIA METAL ASSISTED CLEAVAGE FROM THE SOLID SUPPORT

(57) Abstract: The present invention relates to a process for generating a water soluble metal complexed agent, comprising contacting a solid phase bound organic conjugate represented by the formula I with  $[\text{M}(\text{H}_2\text{O})_3(\text{CO})_3]^{n+}$ , under suitable conditions to cause the formation of a coordinate bond between  $[\text{M}(\text{H}_2\text{O})_3(\text{CO})_3]^{n+}$  and the tertiary amine nitrogen atom of the solid phase bound organic conjugate and thereby the release of the metal complexed agent thus formed from the support. The invention further relates to the conjugate of formula (I) and to a kit for performing the process.

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